

INFORMATION DISCLOSURE CITATION
IN AN APPLICATIONAPPLICANT
ARMSTRONG, DanielSERIAL NO.
09/187,369

FILING DATE

GROUP

1723

11/06/98

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
EGT	AA	5110474	5/92	Horwitz	210	635	
EGT	AB	5120443	6/92	Bruening	210	638	
EGT	AC	5175110	12/92	Bradshaw	436	77	
EGT	AD	4975379	12/90	Bradshaw	436	77	
EGT	AE	5039419	8/91	Bradshaw	210	502.1	
EGT	AF	5100585	3/92	Horwitz	252	631	
EGT	AG	4726938	2/88	Rollat	423	215	
EGT	AH	4943375	7/90	Bradshaw	210	674	
EGT	AI	4216083	8/80	Dale	252	428	
EGT	AJ	4460474	7/84	Blasius	210	679	
EGT	AK	3607700	9/71	Tosteson	204	195	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES
							NO
	AL						
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	AN						
	AO						
	AP						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EGT	AR	DePedro, "Affinity Chromatography of Murein Precursors on Vancomycin - Sepharose" FEMS Microbiology Letters 9 (1980) pages 215-217
EGT	AS	"Affinity Chromatography", Chemical and Engineering News, August 26, 1985, pages 17-32
	AT	

EXAMINER	DATE CONSIDERED
THIERKORN	MARCH 30, 1999

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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EGT	AA	4667024	5/87	Sitren	536	16.9	
EGT	AB	5198429	5/93	Konig	514	58	
EGT	AC	4539399	9/85	Armstrong	536	103	
EGT	AD	4290893	9/81	Hare	210	656	
EGT	AE	5338454	8/94	Duff	210	635	
EGT	AF	4960694	10/90	Eckardt	435	13	
EGT	AG	5288390	2/94	Durante	208	3	
EGT	AH	5316679	5/94	Bruening	210	634	
EGT	AI	5356538	10/94	WAI	210	634	
EGT	AJ	5190661	3/93	Bruening	210	670	
EGT	AK	5200041	4/93	Simonet	204	78	

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09/187, 369

Sheet 3 of 5INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

AST-4B-PCT-US

APPLICANT
ARMSTRONG, Daniel

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U. S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
EGT	AA ^{II}	5 1 5 4 7 3 8	10-13-92	Daniel Armstrong	55	67	
EGT	AB ^{II}	5 0 6 4 9 4 4	11-12-91	Daniel Armstrong	536	1.1	
EGT	AC ^{II}	5 1 0 4 5 4 7 4-1492	Cabrera et.al.		210	656	
EGT	AD ^{II}	5 1 9 4 1 3 3	3-93	Clark et al.	204	299R	
	AE ^{II}						
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INFORMATION DISCLOSURE CITATION
IN AN APPLICATIONATTY. DOCKET NO.
AST-4B-PCT-US

SERIAL NO.

09/187,369

APPLICANT
D. Armstrong

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS

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							YES
EGT	AL	9 4 0 0 4 5 5	1-6-94	WIPO	210	198.2	<input checked="" type="checkbox"/>
	AM						
	AN						
	AO						
	AP						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EGT	AR	D. Armstrong et al., "Use of a macrocyclic antibiotic as the chiral Selector for enantiomeric separations by TLC", <u>Journal of Liquid Chromatography</u> , vol 17, no 8, 1994, pages 1695-1706
E6T	AS	D. Armstrong et al. "Macrocyclic antibiotics as a new class of chiral selectors for liquid chromatography" <u>Analytical Chemistry</u> , vol. 66, no. 9, 1 May 1994, pages 1473-1484
E6T	AT	D. Armstrong et al., "Highly enantioselective capillary electrophoretic separations with dilute solutions of the macrocyclic antibiotic ristocetin A", <u>J. of Chromatography A</u> , vol. 689, 13 Jan. 1995, pages 285-304

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EGT	AR ^{II}	D. Armstrong et al., "Use of a macrocyclic antibiotic, Rifamycin B, and indirect detection for the resolution...", <u>Analytical Chemistry</u> , vol. 66, no. 10, 15 May 1994, pages 1690-1695
EGT	AS ^{II}	Y. Kojima et al., "Macrocyclic peptides, 3. Enantioface-differentiating abilities...", <u>Die Makromolekulare Chemie</u> , Vol 10, no. 3, March 1989, pages 121-125
EGT	AT ^{II}	H. Miyake et al., "Macrocyclic peptides, 8. Enantiomeric differentiations..." <u>Die Makromolekulare Chemie</u> , vol 194 No. 7, July 1993 Pages 1925-1933